AMS Short Course: GOES-R Preview for Broadcasters

June 14 (Tuesday): DoubleTree by Hilton Hotel, Austin, TX
Co-Chairs: Tim Schmit (NOAA/NESDIS), Mat Gunshor (CIMSS), and Jim Gurka (CICS)

9:00 am   Introduction and GOES-R overview…Jim Gurka

9:30 am   The GOES-R Advanced Baseline Imager (ABI): Capabilities, products, and concept of operations…Tim Schmit, Mat Gunshor

10:30 am   BREAK

11:00 am   Hands-on exercise showcasing ABI's 16 channels with improved spatial resolution and temporal refresh rate, and RGB products…Tim Schmit, Mat Gunshor, Scott Lindstrom, Chris Schmidt, Jordan Gerth

12:00 pm   Lunch (provided): "We've come a long way"...Troy Kimmel

1:10 pm   Broadcaster workshop at launch overview…Dave Jones

1:30 pm   Geostationary Lightning Mapper (GLM) capabilities and forecast applications… Scott Lindstrom

2:00 pm   Hands-on exercise: Case studies using GLM as a tool for severe thunderstorm warnings…Scott Lindstrom, Chris Schmidt, and Jordan Gerth

2:30 pm   The HWT spring experiment: Broadcaster experience…TBD

3:00 pm   BREAK

3:30 pm   GOES-R derived products used in the Proving Ground…Chris Schmidt

4:00 pm   Hands-on exercises using GOES-R derived products…Mat Gunshor, Jordan Gerth, Scott Lindstrom, and Chris Schmidt

4:30 pm   GOES-R data and products flow information for broadcasters

5:00 pm   Q&A and short course evaluations

5:30 pm   End of short course

Last Updated: 14 April 2016